



September 22, 2017

CERTIFIED MAIL NO. [REDACTED]

[REDACTED]

Re: 25 Pa. Code § 78a.51 Determination
Water Supply Request for Investigation No. 327047
Bloss Township, Tioga County

Dear [REDACTED]

The Department has completed its investigation of the [REDACTED] complaint of turbidity in the water supply located at [REDACTED] ("Water Supply"). Based on the sample results reviewed and supplementary information obtained to date, the Department has determined that the Water Supply was temporarily impacted by oil and gas operations but that the cause of the impact appears to have been mitigated. The Department's investigation into your complaint is set forth below.

Summary of Investigation

On May 22, 2017, you complained to the Department that an elevation in turbidity had impacted the Water Supply. During inspections conducted by the Department and others, turbid water was observed in the Water Supply emanating from pipeline construction activities up gradient of the Water Supply. Samples from the Water Supply were collected by the Department [REDACTED] and submitted to the Department's laboratory for analysis.

Initial results of samples from the Water Supply showed that the Water Supply had levels of turbidity above expected background conditions. However, additional sampling results and onsite inspections revealed that the source of the turbidity had been mitigated and that the Water Supply has returned to background conditions. [REDACTED]

Based on the Department's investigation, the Department has determined that the impacts on the Water Supply were temporary and that the quality of the Water Supply has returned to background conditions.

Please contact William J. Kosmer, P.G. at 570-974-2613 should you have any questions concerning this matter.

A handwritten signature in black ink, appearing to read "Jennifer W. Means". The signature is fluid and cursive, with the first name being the most prominent.

Jennifer W. Means
Environmental Program Manager
Eastern Oil and Gas District

Enclosures:
Laboratory Analytical Tables

cc:
William J. Kosmer, P.G.
Stephanie Wharton
Sharon Steinbacher
Complaint File # 327047